



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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#4
SP
8-11-03

Applicant: JOHN A. COPELAND, III) Group No.
Serial No.: 10/000,396)
Filed: NOVEMBER 30, 2001) Examiner:
Title: FLOW-BASED DETECTION OF) Attorney Docket No. 10775-36246
NETWORK INTRUSIONS)



24728

PATENT - TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
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Pursuant to 37 C.F.R. § 1.97(b)(3), the Applicant requests consideration by the Office as this filing is made before the mailing of a first Office action.

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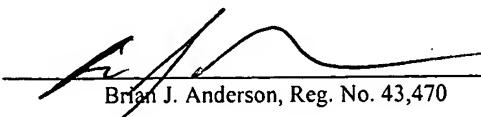
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Reg. No. - 43,470

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I hereby certify under 37 C.F.R. § 1.8 that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 16, 2003.



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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/000,396
(use as many sheets as necessary)		Filing Date	11/30/2001
		First Named Inventor	John A. Copeland, III
		Art Unit	2131
		Examiner Name	
Sheet	1	of	1
		Attorney Docket Number	10775-36246

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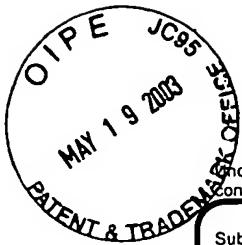
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

Complete if Known

Application Number	10/000,396
Filing Date	11/30/2001
First Named Inventor	John A. Copeland, III
Group Art Unit	2131
Examiner Name	
Attorney Docket Number	10775-36246

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		COPELAND, JOHN A., et. al., "IP Flow Identification for IP Traffic Carried Over Switched Networks," The International Journal of Computer and Telecommunications Networking COMPUTER NETWORKS 31 (1999), pp. 493-504.	
		COOPER, MARK "An Overview of Intrusion Detection Systems," Zinetica White Paper, (www.xinetica.com) November 19, 2001.	
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		PAXSON, VERN, "Bro: A System for Detecting Network Intruders in Real-Time," 7th USENIX Security Symposium, Lawrence Berkkeley National Laboratory, San Antonio, TX January 26-29, 1998	
		MUKHERJEE, BISWANATH, et. al., "Network Intrusion Detection," IEEE Network, May/June 1994.	
		"Network-vs Host-Based Intrusion Detection: A Guide to Intrusion Detection," ISS Internet Security Systems, October 2, 1998, Atlanta, GA.	
		BARFORD, PAUL, et. al. "Characteristics of Network Traffic Flow Anomalies," ACM SIGCOMM Internet Measurement Workshop 2001 (http://www.cs.wisc.edu/pb/publications.html) July 2001.	
		FRINCKE, DEBORAH, et. al., "A Framework for Cooperative Intrusion Detection" 21st National Information Systems Security Conference, Oct. 1998, Crystal City, VA.	
		Phrack Magazine, Volume 8, Issue 53, July 8, 1998, Article 11 of 15.	
		"LANSleuth Fact Sheet," LANSleuth LAN Analyzer for Ethernet and Token Ring Networks, (www.lansleuth.com/features.html), Aurora, Illinois.	
		"LANSleuth General Features," (www.lansleuth.com/features.html), Aurora, Illinois.	

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